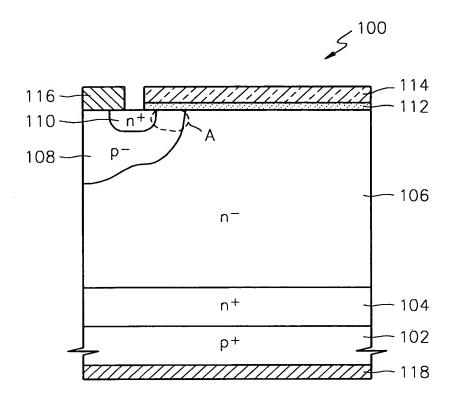
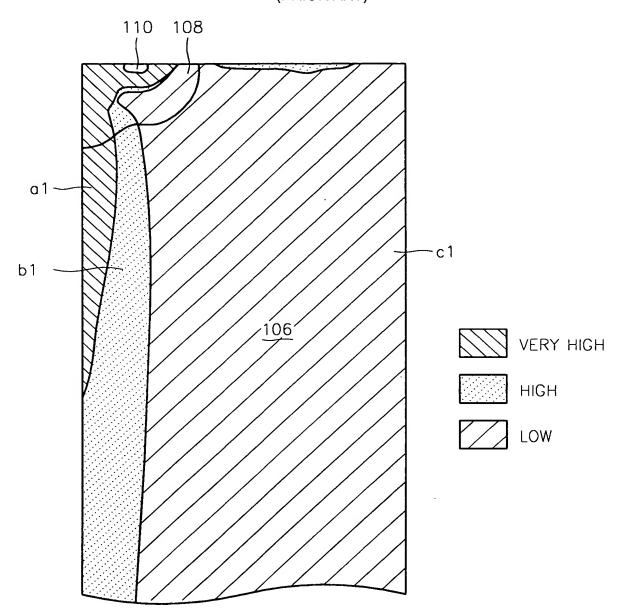
Barmak Sani, Reg. No. 45,068, Tel. (650) 326-2400
Attorney Docket No.: 18865K-014600US
Title: MOS-Gated Transistor with Improved UIS Capability
Applicant: Soo-seong Kim et al.
Sheet \_ | \_ of 18

FIG. 1A (PRIOR ART)



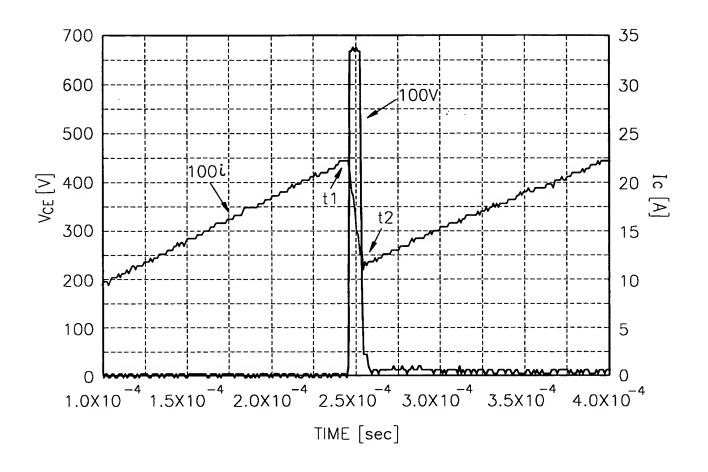
Barmek Sani, Reg. No. 45,068, Tel. (650) 326-2400
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FIG. 1B (PRIOR ART)



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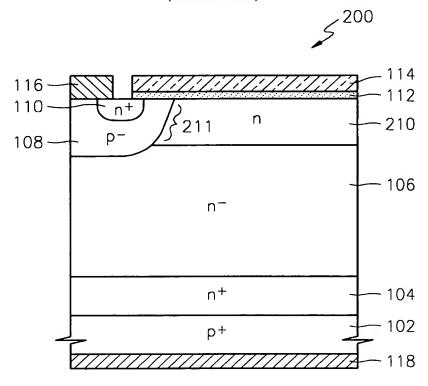
FIG. 1C (PRIOR ART)



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FIG. 2A

(PRIOR ART)



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FIG. 2B (PRIOR ART)

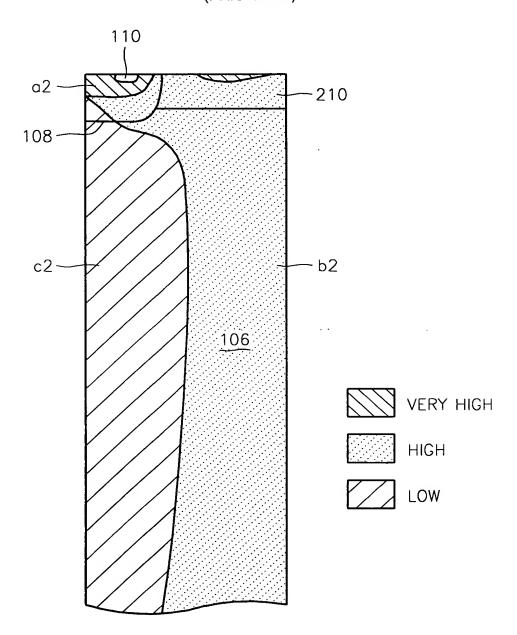


FIG. 2C (PRIOR ART)

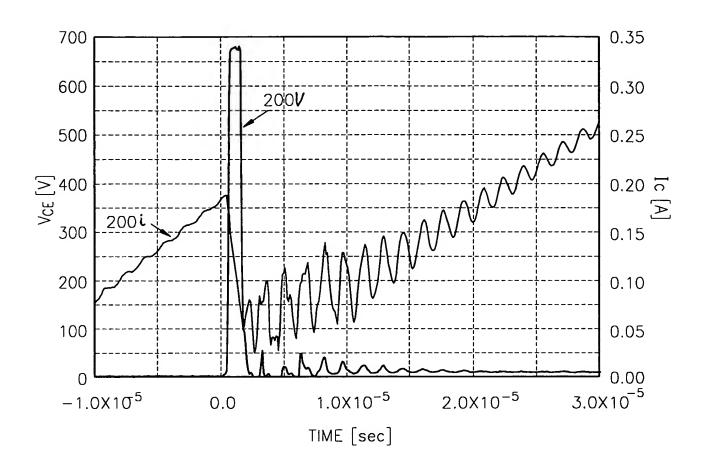


FIG. 3

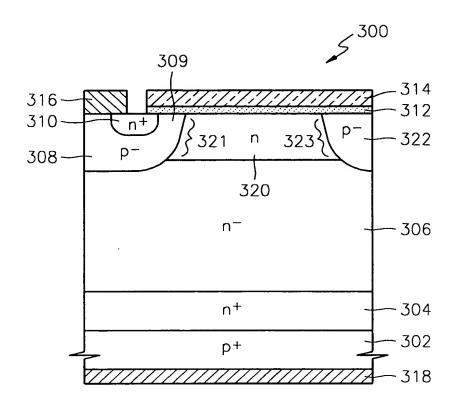


FIG. 4A

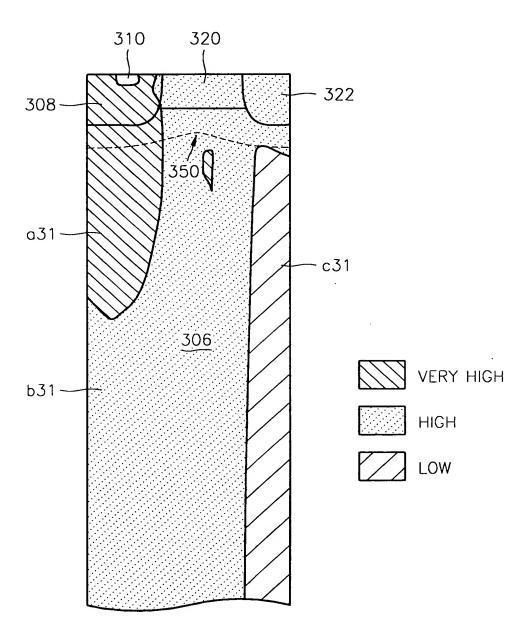


FIG. 4B

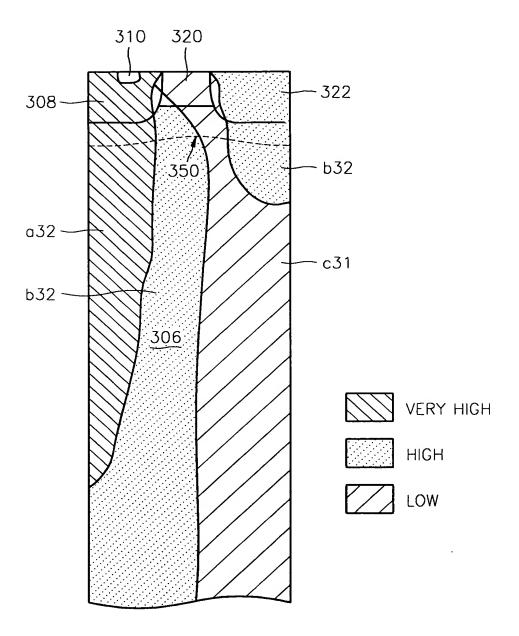
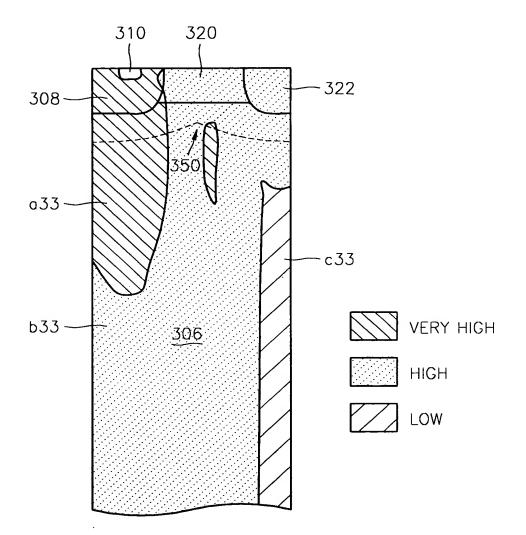


FIG. 4C



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FIG. 5

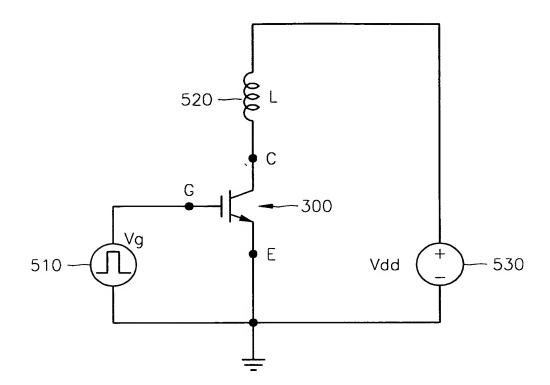


FIG. 6

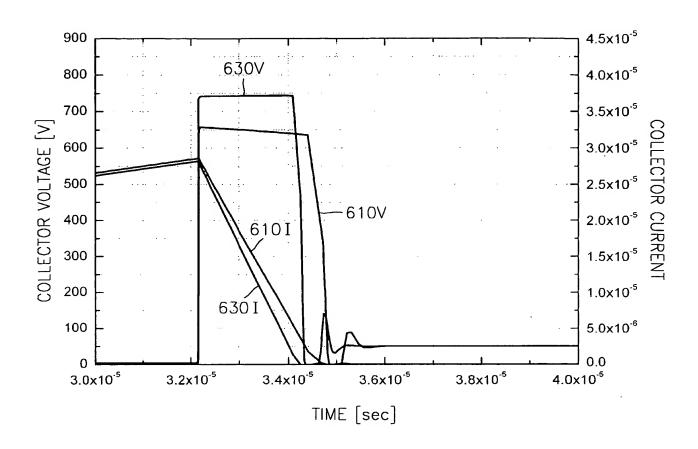
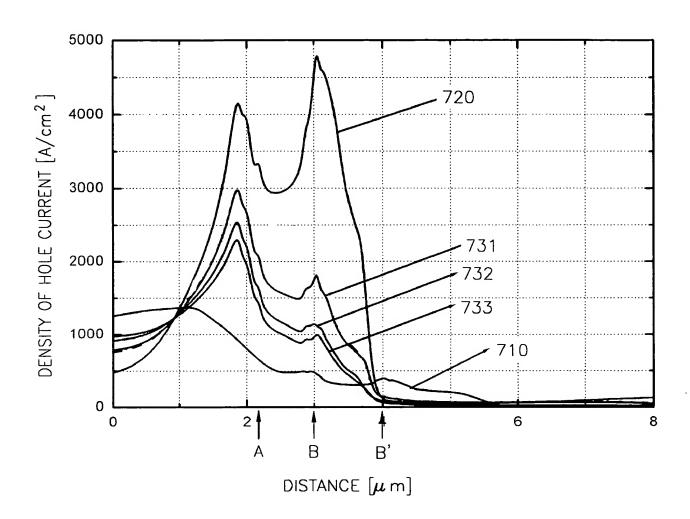
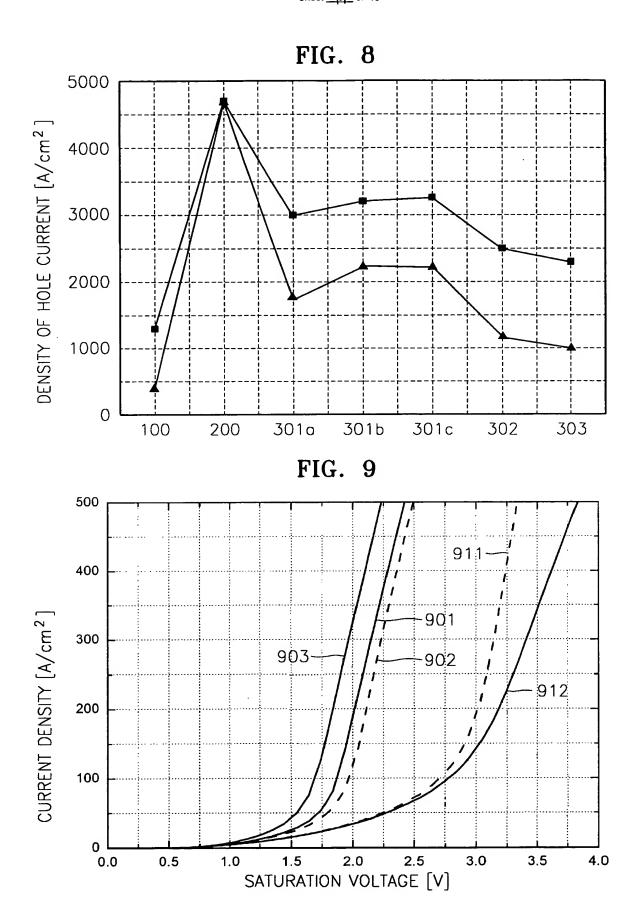
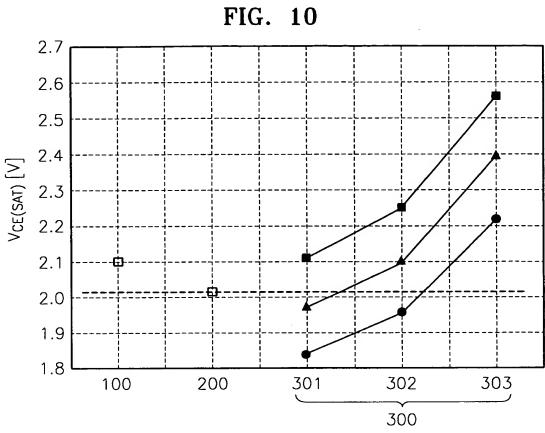


FIG. 7







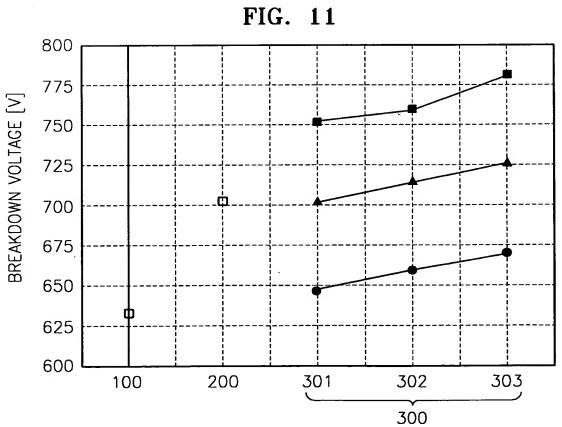


FIG. 12

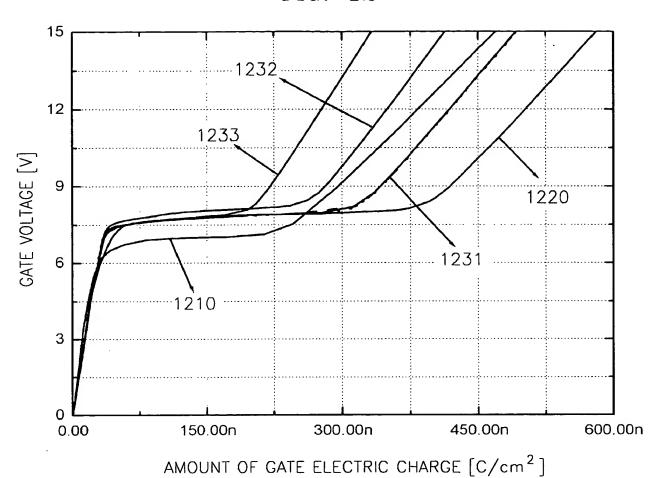


FIG. 13

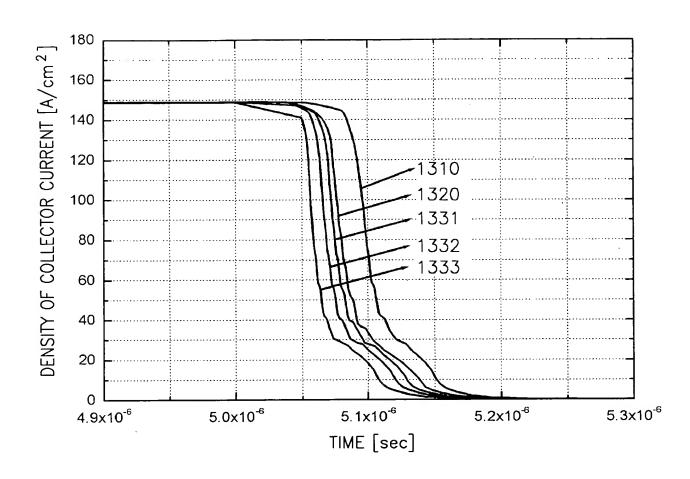


FIG. 14

